Amendments to the Specification

Please replace paragraph [0017] of the specification with the following amended paragraph.

Nozzle assembly 102 functions, to a certain extent, similarly to known injection nozzles and includes a nozzle body 138. Melt is introduced into a first melt channel 105 and a second melt channel 107 of the nozzle body 138 via first and second manifold melt channels 106, 108 of a melt distribution manifold 122. The melt flowing through first melt channel 105 and first manifold melt channel_106 may be the same material as the melt flowing through second melt channel 107 and second manifold melt channel_108, or two different materials may be flowing through each set of channels. Also, the diameter of first melt and first manifold melt channels 105, 106 may be the same as the diameter of second melt and second manifold melt channels 107, 108, or the diameters of the two set of melt channels may be different. Such design considerations are heavily dependent upon the type of product to be produced by system 100 and/or the molding process being implemented.

Please replace paragraph [0018] of the specification with the following amended paragraph.

As shown in FIG. 1, first manifold melt channel 106 is located closer to an outlet surface 109 of manifold 122 than second manifold melt channel 108. While not necessary for the operation of the present invention, [[ ]]offsetting the manifold melt channels 106, 108 allows for the later inclusion of additional melt channels or the modular addition of separate manifolds. Separate manifolds may be necessary if two different materials are used that have substantially different melt characteristics that require maintaining the melt at different temperatures.